

# DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My address, residence, and citizenship are as stated below next to my name.

I believe I am the original, first, and sole inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled PHASE SHIFTING WAVEGUIDE AND MODULE UTILIZING THE WAVEGUIDES FOR BEAM PHASE SHIFTING AND STEERING, the specification of which is attached hereto.

I have reviewed and understand the contents of the above identified specification, including the claims.

I acknowledge my duty to disclose all information known to me to be material to patentability as defined in 37 CFR § 1.56.

I hereby appoint the following attorneys to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith: Richard S. Koppel, Reg. No. 26,475; Jaye G. Heybl, Reg. No. 42,661; J.P. O'Shaughnessy, Reg. No. 27,667; and J.J. Deinken, Reg. No. 28,406.

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All statements made herein of my own knowledge are true and all statements made on information and belief are believed to be true. These statements are made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and may jeopardize the validity of this application or any patent issued thereon.

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